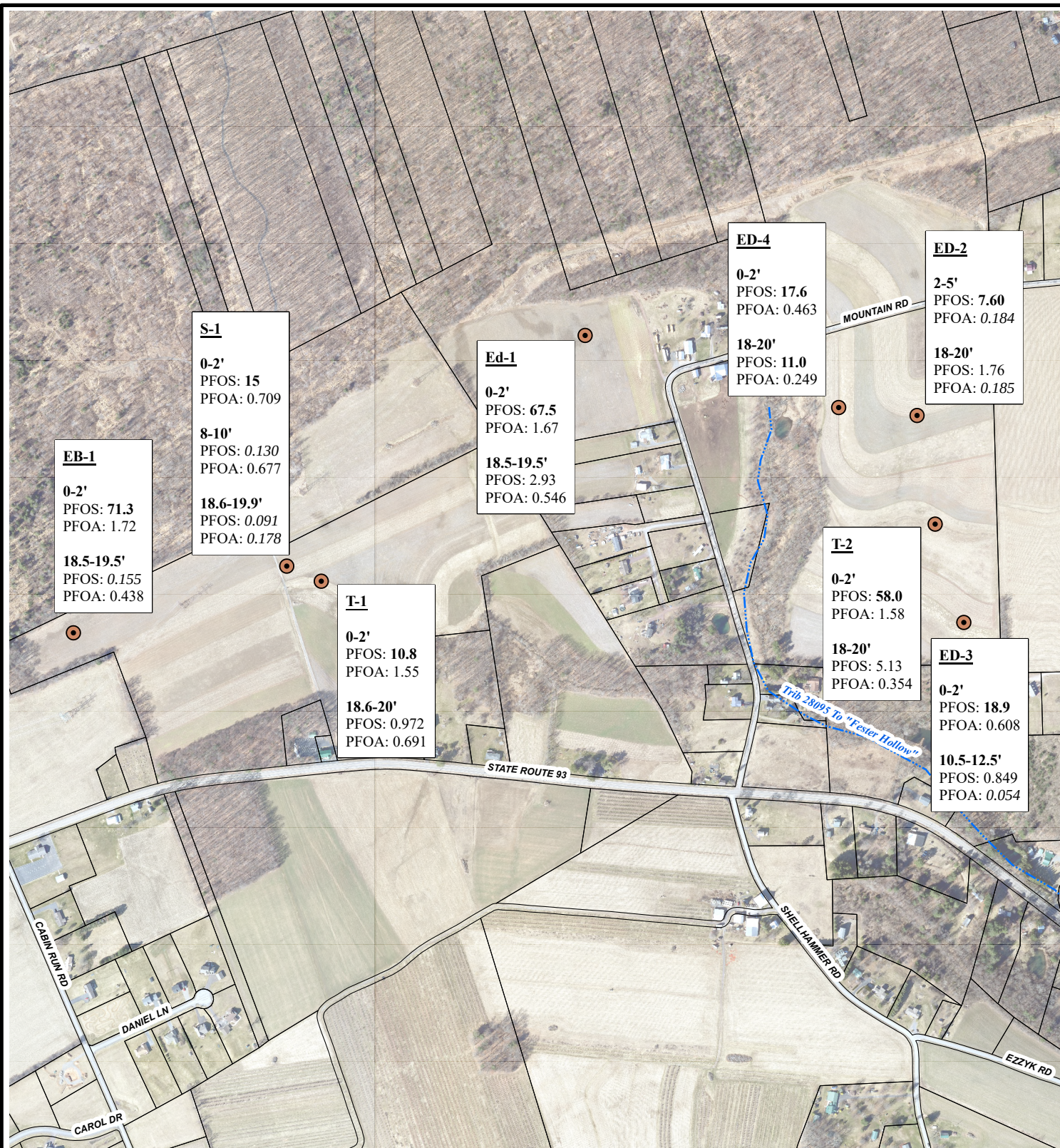
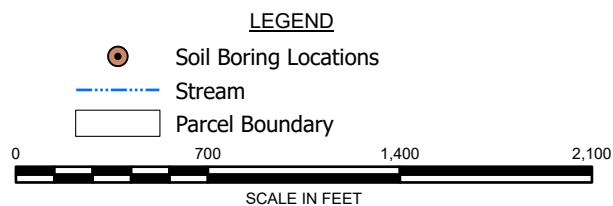


G:\GIS\PADEP\NorthCentreTWP\Figures\GIS\250111801 N Centre Twp PFAS.aprx



REF: Base map from PEMA Orthoimagery, 2021
Note: PADEP Soil to Groundwater MSC is 7 ng/g for both PFOA & PFOS
BOLD = Detection above MSC
Italicized = J detection estimated concentration



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Edwards Soil Boring Sample Results

North Centre Township PFAS GTAC
PA Department of Environmental Protection
North Centre Township,
Columbia County, Pennsylvania

December, 2025

1" = 700'

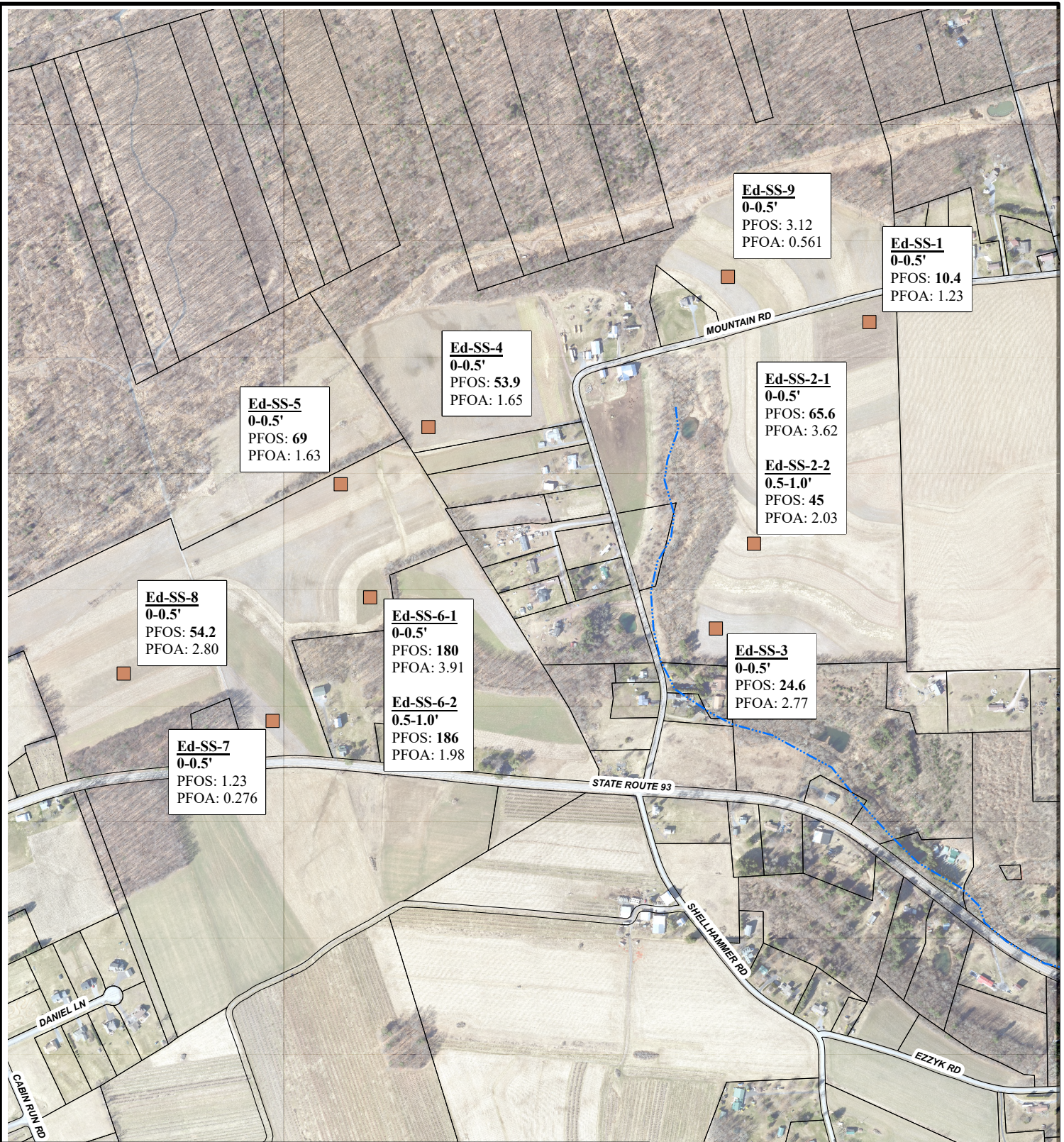
GTAC4-118



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Figure
1

G:\GIS\PADEP\NorthCentreTWP\Figures\GIS\250111801 N Centre Twp PFAS.aprx



REF: Base map from PEMA Orthoimagery, 2021
Note: PADEP Soil to Groundwater MSC is 7 ng/g for both PFOA & PFOS
BOLD = Detection above MSC
Italicized = J detection estimated concentration

LEGEND

- Surficial Soil Sample
- Stream
- Parcel Boundary

0 700 1,400 2,100

SCALE IN FEET

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Edwards Surficial Soil Sample Results

North Centre Township PFAS GTAC
PA Department of Environmental Protection
North Centre Township,
Columbia County, Pennsylvania

December, 2025

1" = 700'

GTAC8-4-118



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Figure

2

McD-8
0-2'
PFOS: **34.4**
PFOA: 1.44

12-14'
PFOS: 1.06
PFOA: 0.274

McD-6
0-2'
PFOS: **10.0**
PFOA: 1.25

18-20'
PFOS: 4.51
PFOA: 0.246

McD-5
0-2'
PFOS: **31.5**
PFOA: 0.777

2-5'
PFOS: **7.55**
PFOA: 0.525

McD-3
0-2'
PFOS: **23.5**
PFOA: 0.621

15-17'
PFOS: *0.065*
PFOA: *0.123*

McD-9
0-2'
PFOS: 5.00
PFOA: 0.513

5-7'
PFOS: *0.197*
PFOA: *<0.045*

McD-7
0-2'
PFOS: **14.9**
PFOA: 0.869

9-12'
PFOS: 3.87
PFOA: *0.184*

McD-10
0-2'
PFOS: **8.00**
PFOA: 0.279

10-12'
PFOS: 1.10
PFOA: *0.096*

McD-1
0-2'
PFOS: 5.11
PFOA: 0.225

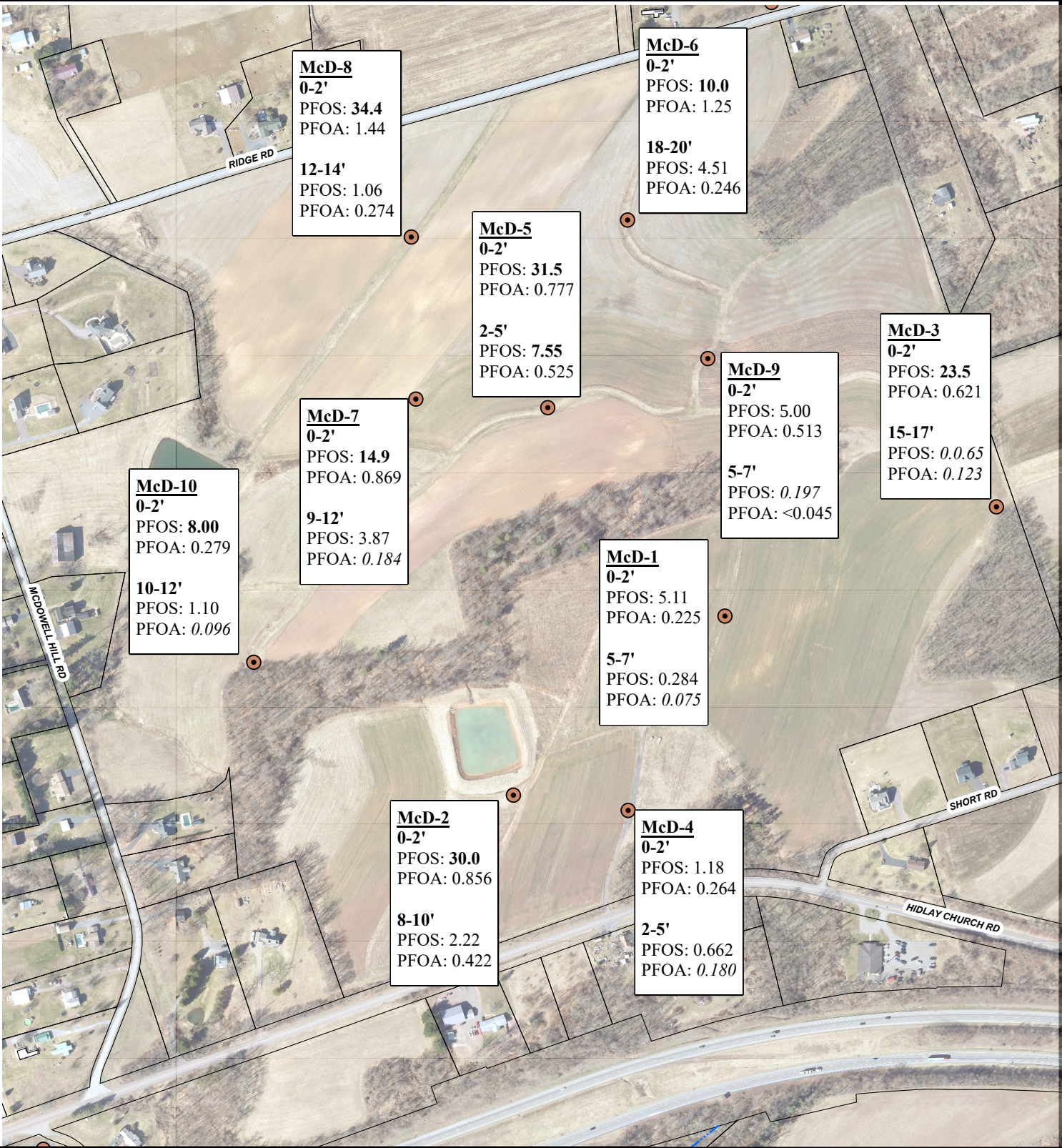
5-7'
PFOS: 0.284
PFOA: 0.075

McD-2
0-2'
PFOS: **30.0**
PFOA: 0.856

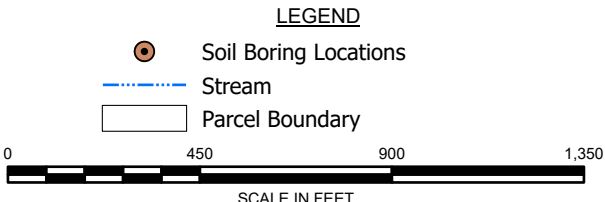
8-10'
PFOS: 2.22
PFOA: 0.422

McD-4
0-2'
PFOS: 1.18
PFOA: 0.264

2-5'
PFOS: 0.662
PFOA: *0.180*



REF: Base map from PEMA Orthoimagery, 2021
Note: PADEP Soil to Groundwater MSC is 7 ng/g for both PFOA & PFOS
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McDowell Soil Boring Sample Results

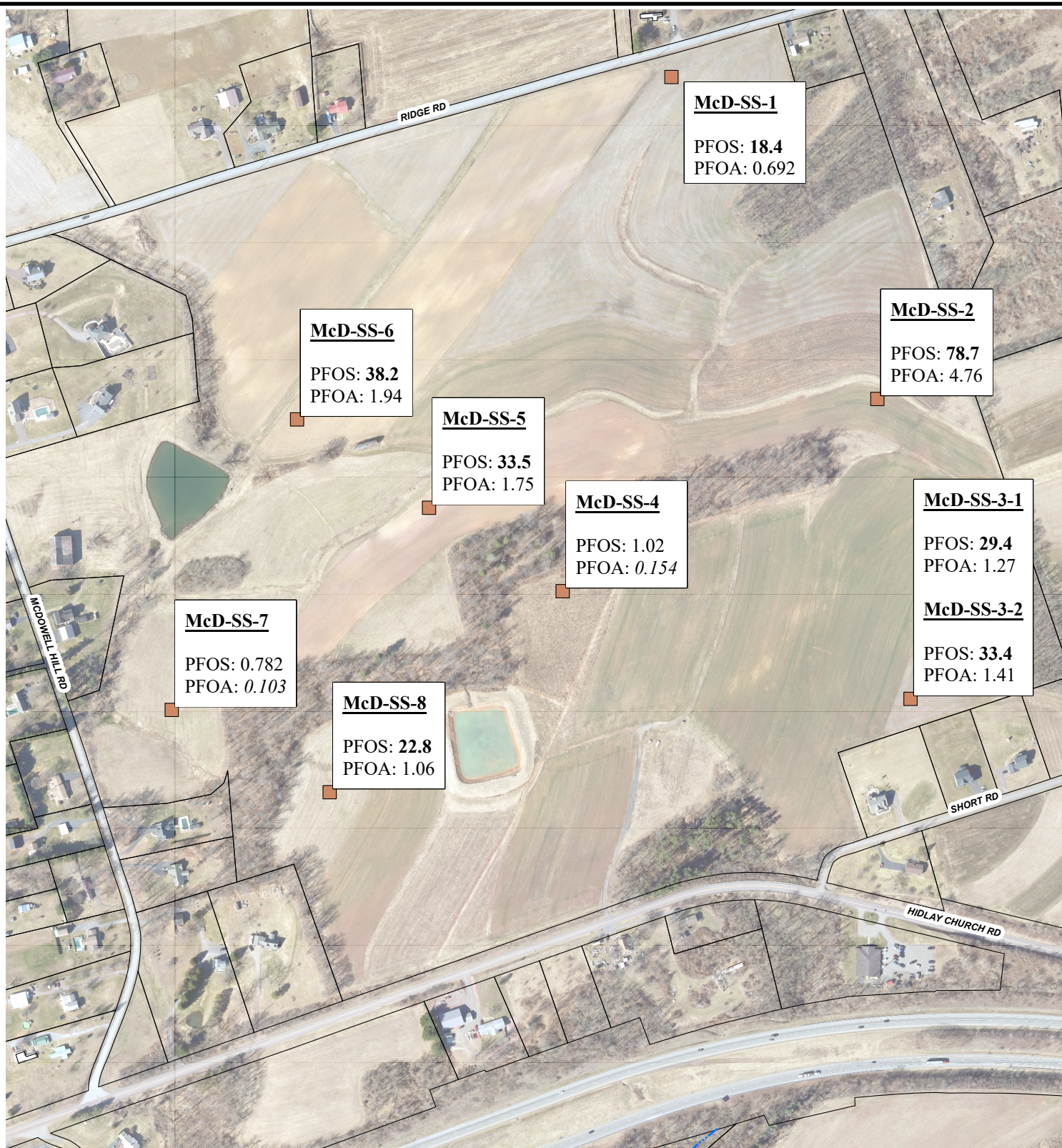
North Centre Township PFAS GTAC
PA Department of Environmental Protection
North Centre Township,
Columbia County, Pennsylvania

December, 2025 | 1" = 450' | GTAC8-4-118

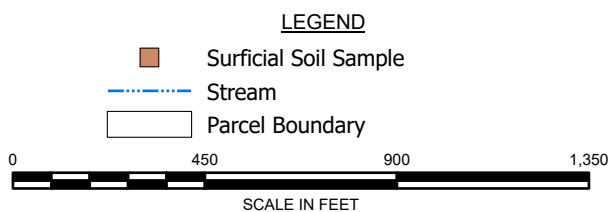


Figure
3

G:\GIS\PADEP\NorthCentreTWP\Figures\GIS\250111801 N Centre Twp PFAS.aprx



REF: Base map from PEMA Orthoimagery, 2021
Note: PADEP Soil to Groundwater MSC is 7 ng/g for both PFOA & PFOS
BOLD = Detection above MSC
Italicized = J detection estimated concentration



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McDowell Surficial Soil Sample Results

North Centre Township PFAS GTAC
PA Department of Environmental Protection
North Centre Township,
Columbia County, Pennsylvania

December, 2025	1" = 450'	GTAC8-4-118
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 ARM Group LLC Engineers and Scientists www.armgroup.net	Figure 4
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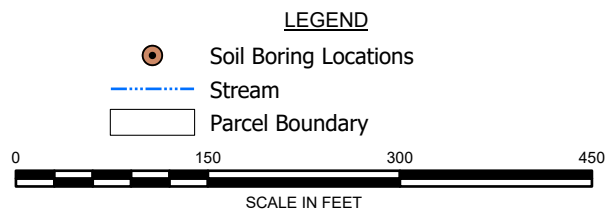
BMHP-2
0-2'
 PFOS: 0.138
 PFOA: 0.119

6-8'
 PFOS: 0.105
 PFOA: 0.066

BMHP-1
0-2'
 PFOS: 0.377
 PFOA: 0.184

5.5-7.5'
 PFOS: 0.314
 PFOA: 0.216

REF: Base map from PEMA Orthoimagery, 2021
 Note: PADEP Soil to Groundwater MSC is 7 ng/g for both PFOA & PFOS
BOLD = Detection above MSC
Italicized = J detection estimated concentration



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BMHP Soil Boring Sample Results

North Centre Township PFAS GTAC
 PA Department of Environmental Protection
 North Centre Township,
 Columbia County, Pennsylvania

December, 2025

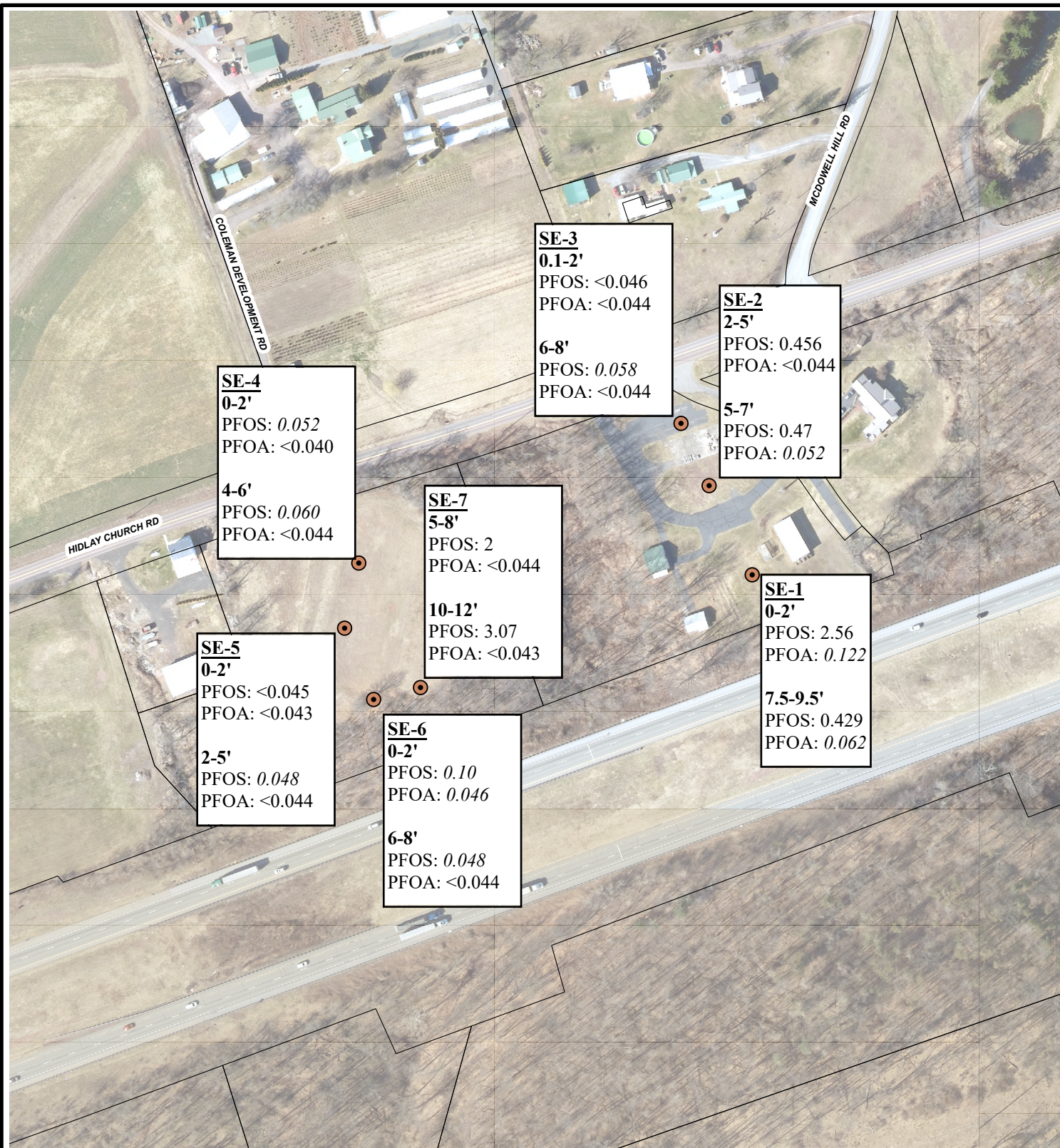
1" = 150'

GTAC8-4-118

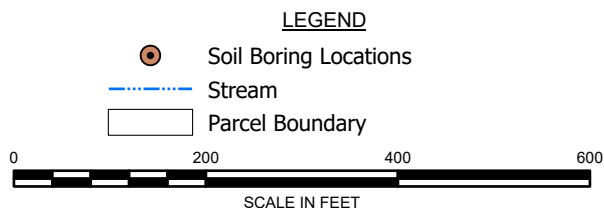


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Figure
5



REF: Base map from PEMA Orthoimagery, 2021
 Note: PADEP Soil to Groundwater MSC is 7 ng/g for both PFOA & PFOS
BOLD = Detection above MSC
Italicized = J detection estimated concentration



Schultz Soil Boring Sample Results

North Centre Township PFAS GTAC
 PA Department of Environmental Protection
 North Centre Township,
 Columbia County, Pennsylvania

December, 2025

1" = 200'

GTAC8-4-118



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Figure
6

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